

# Testing & Certification

## Test Certificate in Compliance with the Device Safety Act

**Certificate-no.:** 01SES0435-01

**Certificate holder:** SAN GAIN INDUSTRIAL CO.,LTD.  
3-5 Wang Tai Road, 9<sup>th</sup> Flr. Blk B, Hoplite Ind C  
KOWLOON BAY, HONGKONG

**Manufacturing site:** SAN GAIN INDUSTRIAL MFG.  
A4, Ya Bian First Ind. District, Shajing, Shenzhen  
Guangdong Province, CHINA

**Product:** Safety isolating transformer

**Type:** AV35-...-...T

**Description of product:** Input: 230VAC, 50Hz  
Output: 3-27VDC, 50-500mA, max. 2,7VA  
Class II  
Plug-in type

**Test report no.:** 9819131-02 of 13 January 1999

**Tested according to:** EN61558-1:1997  
EN 61558-2-6:1997

**Result:** The above-designated device is in compliance with the judicial requirements of the device safety act or the currently accepted rules of technology as well as the work protection and accident prevention regulation and complies with §3 of the device safety act.

**Valid until:** 4 April 2006

The certificate holder or his designated representative commit themselves to manufacture the product in accordance with the tested samples and to enable ITS to monitor the manufacturing process and the lawful use of the GS-designation.

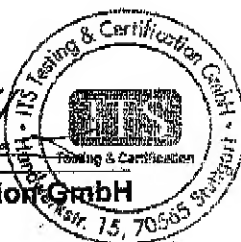
This certificate becomes invalid if the holder does not meet the commitments described above or the requirements according to § 3 of the device safety act changes.

This type examination certificate gives the certificate holder the right to mark all devices that are identical to the above designated sample with the logo shown below.



Stuttgart, 4 April 2001

*A. Blaud*  
ITS Testing & Certification GmbH  
Kurt Baumann



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Sitz Stuttgart, Registergericht Stuttgart, HBR Nr. 20039, VAT-No. DE201464021, Managing Directors: Dipl.-Ing. Kurt Baumann, Dipl.-Ing. Gösta Fredriksson



**RAPPORT**  
utfärdad av ackrediterat laboratorium  
REPORT issued by an Accredited Laboratory

# EMC TEST REPORT

No. 9819131E.1

## Emission of electromagnetic disturbances

### EQUIPMENT UNDER TEST

Equipment : Safety isolating transformer  
Type / model : AV 35-090-030T and AV 35-030-050T  
Manufacturer : San Gain Industrial Co., Ltd.  
Tested by request of : Norco International AB

### SUMMARY

The equipment complies with the requirements according to the following standards:

EN 55 014-1 (1993) and Amendment A1 (1997)  
EN 61 000-3-2 (1995)  
EN 61 000-3-3 (1995)

Date of issue: August 11, 1998

Tested by:

Per Granberg

Approved by:

Lars-Olov Johansson

Accredited laboratories are appointed by the Swedish Board for Accreditation and Conformity Assessment (SWEDAC) under the terms of the Act. The Swedish accredited laboratories meet the requirements set up in SS-EN 45 001 (1989), SS-EN 45002 (1989) and ISO/IEC Guide 25 (1990:E).  
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